

SUMMER CAMP 2022

Anything is POssible for Girls in Electrical Engineering (APOGEE)

Wearable Technology

This five-day camp will give campers an opportunity to experience and explore the exciting world behind our modern, technological society. They will learn about the electronics and signals that surround us every day, get the chance to interact and work with women electrical engineers and students, and be introduced to the hands-on, do-it-yourself culture by actually building and creating. This camp is tailored for girls but is open to participants of all identities.

Wearable technologies allow us to interact with the world around us more and more each year. They talk with us, sense us and our environment, entertain us, and connect us globally, making us all a part of the Internet of Things. From your smartphone or fitness tracker today, to smart clothing or glasses of tomorrow, on to wherever your imagination takes you after that, electrical engineering plays the key role. In this camp, attendees will tour labs where electronics are fabricated and learn about the industries and organizations that hire electrical engineers as well as about careers of successful women in engineering. Campers will have the opportunity to interact with and ask questions of a prestigious group of women engineers and scientists from around the world.

Your camper can sign up with a friend or meet new friends there. Either way, campers should be ready to create and learn!

eecs.psu.edu

The Anything is POssible for Girls in Electrical Engineering summer camp is open to all seventh through 12th graders, regardless of gender.

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When:

July 25-29, 9:00 a.m. to 3:00 p.m.

Where: University Park Campus, Penn State

Cost: \$250

Register: cvent.me/44Ky19

For more information:

Contact Tammy Falls, tif13@psu.edu, 814-863-8143

"My mom found this camp online and I got really excited about it. I like all the different things that people are creating. You can really use your imagination, and also the engineering aspect of it, so you can use both."

- Peighton B., 2019 camper



ELECTRICAL ENGINEERING AND COMPUTER SCIENCE